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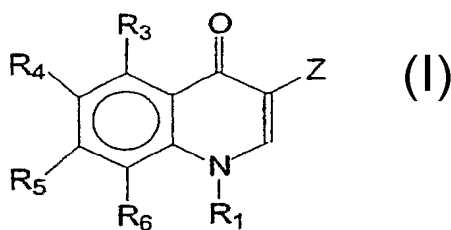
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(54) Title: **QUINOLIN-4-ONES AS INHIBITORS OF RETROVIRAL INTEGRASE FOR THE TREATMENT OF HIV, AIDS  
AND AIDS RELATED COMPLEX (ARC)**



(57) Abstract: Novel quinoline inhibitors of retroviral integrase, particularly HIV-1 integrase. The quinoline inhibitors are oxoquinolines of the following formula (I) that can be used for preventing or treating AIDS or HIV infection in a subject. Wherein Z is selected from -C(O)OR<sub>2</sub> then at least one of R<sub>3</sub>, R<sub>4</sub>, R<sub>5</sub> or R<sub>6</sub> is -C(O)CH<sub>2</sub>C(O)X and wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub>, R<sub>5</sub>, R<sub>6</sub> or X are as disclosed herein.

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